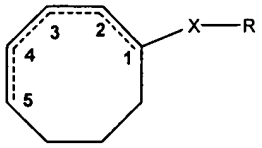
In the Claims:

1.(original) The use of a compound of formula I as a fragrance,



I

wherein X is carbonyl, or -(CHOH)- ; and

R is methyl or ethyl, or linear or branched C_3 to C_5 alkyl; or

R is vinyl or linear or branched C_3 to C_5 alkenyl; and

the dotted line represents one optional double bond.

2.(original) The use of a compound according to claim 1 selected from 1-cyclooct-3-enylethanone, 1-cyclooct-3-enylpropan-1-one, 1-cyclooct-3-enyl-2-methylpropan-1-one,1-cyclooct-3-enylpropan-1-ol, 1-cyclooct-4-enylethanone, 1-cyclooct-2-enylethanone, 1-cyclooct-2-enylethanol, 1-cyclooct-1-enylethanone, 1-cyclooctylpropanone,1-cyclooctylethanonen, 1-cyclooctyl-2-methylpropanone, and 1-cyclooctyl-2-methylpropanol.

Claims 3 – 9 are cancelled.

10.(new) The use of a compound according to claim 1 in a in fragrance application.

11.(new) The use of a compound according to claim 2 in a in fragrance application.

12. (new) A fragrance application comprising a compound or a mixture of compounds according to claim 1.

13. (new) A fragrance application comprising a compound or a mixture of compounds according to claim 2.

14. (new) A fragrance application according to claim 10 wherein the fragrance application is a perfume, household product, laundry product, body care product or cosmetic.

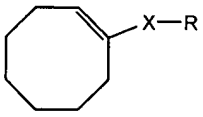
15.(new) A method of manufacturing a fragrance application, comprising the step of incorporating a compound of formula I as defined in claim 1 into the fragrance application.

16. (new) A fragrance application according to claim 15 wherein the fragrance application is a perfume, household product, laundry product, body care product or cosmetic.

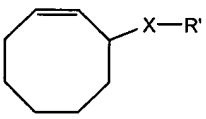
17.(new) A fragrance composition comprising a mixture of

A) a compound of formula Ic; and

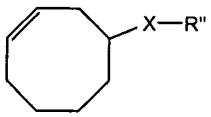
B) at least one compound selected from a compound of formula Ia, Ib, and Id



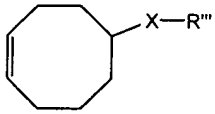
Ia



Ib



Ic



Id

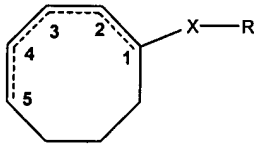
wherein X is carbonyl, or -(CHOH)- ; and

R is methyl or ethyl, or linear or branched C_3 to C_5 alkyl; or

R is vinyl or linear or branched C_3 to C_5 alkenyl;

and R = R' = R" = R'" and X = X' = X" = X'".

18.(new) A compound of formula I



I

wherein X is carbonyl, or -(CHOH)- ; and

R is methyl or ethyl, or linear or branched C_3 to C_5 alkyl; or

R is vinyl or linear or branched C_3 to C_5 alkenyl; and

the dotted line represents one optional double bond;

provided that

when X is carbonyl and one of the bond between C-1 and C-2, C-2 and C-3, and C-3 and C-4 together with the dotted line is a double bond, R is not methyl or ethyl;

when X is carbonyl and the bond between C-2 and C-3 together with the dotted line is a double bond, R is not *i*-propyl;

when X is carbonyl and the bond between C-3 and C-4 together with the dotted line is a double bond, R is not methyl or ethyl;

when X is carbonyl and all of the bonds between C-1 and C-2, C-2 and C-3, C-3 and C-4, and C-4 and C-5 together with the dotted line represent each a single bond, R is not methyl or ethyl;

when X is -(CHOH)- , R is not methyl; and

when X is -(CHOH)- and the bond between C-2 and C-3 together with the dotted line is a double bond, R is not ethyl.

19.(new). A compound selected from:

1-cyclooct-3-enyl-2-methylpropan-1-one;

1-cyclooct-3-enylpropan-1-ol;

1-cyclooct-4-enylethanone;

1-cyclooctyl-2-methylpropanone; and,

1-cyclooctyl-2-methylpropanol.